



08/03/00

## UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)

ASSISTANT COMMISSIONER FOR PATENTS

Box PATENT APPLICATION

Washington D.C. 20231

Case Docket No.: K-200

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Dug In LYU

FOR: METHOD OF TRANSMITTING NON-ORTHOGONAL PHYSICAL CHANNELS IN THE COMMUNICATIONS SYSTEM

Enclosed are:

1. ☒ 47 pages of specification, claims, abstract  
 2. ☒ 17 sheets of FORMAL drawing.  
 3. ☒ 2 pages of newly executed Declaration & Power of Attorney (fax)  
 4. ☒ Priority Claimed to Korean Appln. Nos. 32024/1999 and 34205/1999, whose entire disclosures are incorporated herein by reference.  
 5. ☐ Small Entity Statement.  
 6. ☐ Information Disclosure Statement, Form PTO-1449 and reference.  
 7. ☒ Assignment Papers for LG Information & Communications, Ltd. (cover sheet, assignment & assignment fee).  
 8. ☒ Certified copy of Korean Patent Application Nos. 32024/1999 filed August 4, 1999 and 34205/1999 filed August 18, 1999.  
 9. ☒ Two (2) return postcards.  
     ☒ Stamp & Return with Courier.  
     ☒ Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.  
 10. ☒ Authorization under 37 C.F.R. §1.136(a)(3).  
 11. ☐ Other:

## CLAIMS AS FILED

For	No. Filed		No. Extra	Rate	Fee
Total Claims	12	- 20	0	X \$18.00	\$0.00
Indep. Claims	4	- 3	1	X \$78.00	\$78.00
Multiple Dependent Claims (If applicable)				X \$260.00	\$0.00
				BASIC FEE	\$690.00
				TOTAL FILING FEE	\$768.00

☐ This is a Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ filed \_\_\_\_\_. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

☐ Amend the specification by inserting before the first line the sentence:

--This application is a continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.--

☒ A check in the amount of \$768.00 (Check #9096) is attached.

☐ Please charge my Deposit Account No. 16-0607 in the amount of \$\_. A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy of this sheet is enclosed.

☒ Any patent application processing fees under 37 C.F.R. 1.17.

☒ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

FLESHNER &amp; KIM, LLP

Daniel Y.J. Kim  
 Registration No. 36,186

Correspondence Address Below:

P.O. Box 221200

Chantilly, VA 20153-1200

(703) 502-9440 DYK/kam

Date: August 3, 2000

The PTO did not receive the following  
 listed item(s) \$768.00

JC875 U.S. PTO  
 09/631941  
 08/03/00

Docket No.: K-200

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Dug In LYU :

Serial No. New U.S. Patent Application :

Filed: August 3, 2000 :

For: METHOD OF TRANSMITTING NON-ORTHOGONAL PHYSICAL  
CHANNELS IN THE COMMUNICATIONS SYSTEM



AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. 1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP

Daniel Y.J. Kim  
Registration No. 36,186

P.O. Box 221200  
Chantilly, VA 20153-1200  
703 502-9440 DYK/kam  
Date: August 3, 2000